

45TH DISTRICT
P.O. BOX 30014
LANSING, MI 48909-7514
(517) 373-1773
1-877-JOHNG45
(564-6445)
FAX: (517) 373-5838
johngarfield@house.mi.gov
www.gophouse.com/qarfield.htm

MICHIGAN HOUSE OF REPRESENTATIVES

### JOHN GARFIELD

STATE REPRESENTATIVE

COMMITTEES:

VETERANS AFFAIRS AND HOMELAND SECURITY - CHAIR ENERGY AND TECHNOLOGY TELECOMMUNICATIONS - CHAIR CONSERVATION, FORESTRY, AND OUTDOOR RECREATION GOVERNMENT OPERATIONS

March 4, 2005

Representative Mike Nofs 124 North Capitol Avenue Lansing, Michigan 48909

Dear Chairman Nofs:

I offer the following comments to you for your report back to the full committee regarding the subcommittee assignment on the status of expanded local area calling:

The Subcommittee on Telecommunications & Technology met on March 2, 2005 to address the status of adjacent local calling areas in Michigan. This assignment deadline, given 30 days, is March 24, 2005. The Subcommittee is pleased to report back on this issue in a timely manner.

Testimony was received from the Michigan Public Service Commission and from the Telecommunications Association of Michigan (TAM).

Local calling areas has been a notable topic of discussion since the passage of the 2000 changes to the Michigan Telecommunications Act. A Senate Floor amendment was included to make adjacent areas called a "local call." Section 304 (11) of the Michigan Telecommunications Act states: "A call made to a local calling area adjacent to the caller's local calling area shall be considered a local call and shall be billed as a local call." Smaller companies (less than 250,000 end users in Michigan), however, were exempted from this provision. Verizon and SBC implemented this legislative objective without an increase in rates.

Due to the competitive nature of the business, the smaller companies began implementing the provision. Only two companies (Climax and Barry County) were able to accomplish this without rate increases for the additional costs involved. Many of the other companies have applied to the Michigan Public Service Commission for plan approval to offer expanded local calling options to customers at increased rates. To date, 24 companies have been approved; one application is currently pending; two companies filed but were rejected by the MPSC; and nine companies have not yet filed.

It is the recommendation of the Subcommittee that the status of the companies with pending applications and those with applications not yet filed be again reviewed by the subcommittee in 90 days.

Respectfully.

yonn Gartie Chairman

Telecommunications Sub-Committee





## The Development of Expanded Local Calling in Michigan

Orjiakor N. Isiogu, Director Telecommunications Division Michigan Public Service Commission (517) 241-6200 onisiog@michigan.gov

## Early History

 1989 – Case No. U9153 – The MPSC begins an investigation of Extended Area Service (EAS) and the scope of local calling for telephone companies.

Some Programs and Ideas Considered Include:

- A. The Uniform Calling Area Plan Allow each customer to call within a 30 mile radius of the local exchange on a non-optional basis without incurring toll charges.
- B. The EAS Adder Plan Leave existing EAS arrangements intact but approve new ones when a community of interest determination is made based on calling patterns. Cost would be recovered by increasing rates.
- C. The Bulk Purchase Plan Allow customers to buy minutes under a discount rate to a particular exchange. Commission concluded that Michigan Bell and GTE should file plans which take into account optional plans including the following:

- 1. Calls to nonadjacent exchanges
- 2. Calls to nonadjacent exchanges within 15 or 30 miles of the home exchange.
- 3. At least one option for a flat rate alternative.
- 4. Per call, per minute as well as time of day discount.
- Block-of-time or volume discounts could be proposed, specifically considering residential customers, and
- 6. Plans were to be available to residential customers only.

Finally, the MPSC approved ½ hour and 2-hour toll plans and an unlimited calling toll plan for residential customers. Most of the calling plans were implemented by August 19, 1991 and customers were able to buy service plans which allowed them to call exchanges they needed to reach, *i.e.*, schools, banks, etc.

|  |  | İ                        |
|--|--|--------------------------|
|  |  | V— interpretationalistis |
|  |  |                          |
|  |  |                          |
|  |  |                          |

# Michigan Telecommunications Act (MTA)

- 1991 The Legislature enacted the Michigan Telecommunications Act (1991 PA 179)
  - The MTA codified the MPSC Order in Case No.U-9153.
  - The MTA also required all toll providers to offer an optional 20 mile toll calling plan to be in place no later than April 1, 1992.
- 1995 The MTA was amended (1995 PA 216)
  - The 1995 amendment left unchanged the existing provisions governing calling plans.
- 2000 The MTA was amended (2000 PA 295)
  - Section 304(11)
    - "A call made to a local calling area adjacent to the caller's local calling area shall be considered a local call and shall be billed as a local call."

|  |  | İ                                |
|--|--|----------------------------------|
|  |  |                                  |
|  |  |                                  |
|  |  | de-common description committee. |
|  |  |                                  |
|  |  |                                  |
|  |  |                                  |
|  |  | 4.5                              |
|  |  |                                  |
|  |  |                                  |

- Section 312
  - Continued the scheme established by the MPSC in Case No. U-9153, *i.e.*, provision of optional discount plan for calling exchanges within 20 miles of customer's home exchange.
- May 15, 2001 MPSC issued an implementation Order stating as follows:
  - A. Competitive local exchange carriers may mirror the expanded local calling areas of the relevant incumbent local exchange carrier.
  - B. Implementation of intraLATA expanded local calling areas shall be complete for billing purposes no later than October 31, 2001.
  - C. Implementation of interLATA expanded local calling shall be completed for billing purposes no later than August 31, 2002 where permitted by law.

|  | **************************************   |
|--|--|
|  | And an installation with the site of the s |
|  |  |

- D. The Commission Staff shall convene industrywide meetings to address remaining issues related to expeditiously implementing expanded local calling areas as required by MCL 484.304(11); MSA 22.1469(304)(11) and the February 5, 2001 order.
- D. Within 30 days, Ameritech Michigan and Verizon North Inc. and Contel of the South, Inc., d/b/a Verizon North Systems, shall each file an updated matrix showing the exchanges for which local calling will be altered and the time for completion of the conversion to the new calling area. That information shall be kept up to date and made available to the public.
- E. Within 10 days, those nonexempt providers that have not filed an implementation plan shall file a statement that either adopts the plan of the relevant incumbent local exchange carrier or states the specific deviations from that plan that the provider finds necessary, together with the reasons for any deviations.

- Initially, some CLECs filed for and obtained exemptions to comply with Section 304(11).
   Generally, CLECs have mirrored or adopted the same local calling areas as SBC and Verizon. All of the 36 small incumbent LECs obtained exemptions.
- As SBC and Verizon's customers experienced expanded local calling areas and customers of exempted companies were paying toll charges for calls to SBC and Verizon local calling areas, the exempted companies were under some pressure to begin to consider offering local calling to adjacent and non-adjacent exchanges of their customers.
- In addition, the growing popularity of cell phones has added some pressure for companies to expand their local calling areas.
- Consequently, beginning in January 2002, the exempted companies, staring with Drenthe Telephone companies began filing applications with the MPSC for approval of expanded local calling areas.

| ! |
|---|
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

- The LECs previously exempted from required compliance with Section 304(11) were allowed to recover their costs associated with implementing expanded local calling. The Commission established a pattern of approving only plans that included unlimited expanded local calling or a minimum 2000 minutes of use to the newly expanded areas of local calling. The plans with 2000 minute caps include a per minute charge for calls in excess of the 2000 minute cap.
- The Commission dismissed Island Telephone Company's application (U-13643) because the increase in rates was not a good value for customers with only 200 minutes of calling to the company's planned expanded local calling area. The Commission also dismissed U-13603, Frontier Telephone Company's application when the company offered only 500 minutes of calling to the expanded local calling area. This application also drew a large number of comments opposing the application
- Chapin Telephone Company filed to expand its local calling to adjacent exchanges on February 17, 2005. Barry County Telephone Company and Climax Telephone Company expanded their local calling areas to include adjacent exchanges without rate adjustments and therefore do not have corresponding Docket Numbers

|  |  | TEANNAS SOMMEN S |
|--|--|--|

· Orders approved by the Commission including rates for minutes of use over a 2000-minute cap for calls into the expanded areas where applicable.

Status of Local Calling Area Expansion Cases<sup>1</sup>

| Company Name                        | Case<br>U# | Date of        | Approved or | Increased Rates       | Cap <sup>2</sup>  |
|-------------------------------------|------------|----------------|-------------|-----------------------|---|
| Drenthe                             |            | Order          | Rejected    | Approved 5            | <b></b>   |
| Allendale                           | 13263      | 4/16/02        | <u>A</u>    | \$4.95 R, B           | Flat  |
|                                     | 13436      | 8/20/02        | Ą           | \$3.18 R, \$3.82 B    | Flat  |
| Deerfield                           | 13449      | 9/16/02        | <u> </u>    | \$6.07 R, \$7.28 B    | Flat  |
| Ace                                 | 13489      | 10/3/02        | A           | \$4.50 R, \$5.59 B    | Flat  |
| Bloomingdale                        | 13515      | 11/7/02        | A           | \$4.85 R, \$5.82 B    | \$0.04  |
| Waldron                             | 13533      | 12/6/02        | <u>A</u>    | \$3.17 R, \$3.80 B    | \$0.04  |
| Westphalia                          | 13605      | 1/21/03,5/2/03 | R,A         | \$6.27 R, \$7.52 B    | \$0.04  |
| Ogden                               | 13606      | 1/21/03        | <u>A</u>    | \$3.41 R, \$4.09 B    | \$0.045   |
| Frontier                            | 13603      | 1/21/03,5/2/03 | R,R         |                       | // h - / / - <b>10 - 1</b> / <b>h</b> - d d d d d d d d d d d d d d d d d d |
| Lennon                              | 13529      | 2/5/03         | A           | \$5.24 R, B           | Flat  |
| Island                              | 13643      | 2/20/03        | R           | ļ                     |   |
| Carr                                | 13760      | 7/8/03,9/30/03 | R,A         | \$4.42 R, \$5.30 B    | \$0.04  |
| Sand Creek                          | 13625      | 2/12/04        | A           | \$1.73 R, \$2.08 B    | \$0.04  |
| Winn                                | 14105      | 6/29/04        | A           | \$8, \$1, \$1 R, B    | \$0.04 <sup>3</sup>   |
| Century Tel of Upper<br>Michigan    | 14157      | 9/7/04         | A           | \$2.67 R, B           | \$0.03  |
| Century Tel of<br>Northern Michigan | 14158      | 9/7/04         | A           | \$1.91 R, B           | \$0.03  |
| Century Tel of<br>Michigan          | 14159      | 9/7/04         | A           | \$4.06 R, B           | \$0.03  |
| CenturyTel<br>Midwest-Mich.         | 14160      | 9/7/04         | A           | \$4.95 R, B           | \$0.03  |
| Pigeon                              | 14195      | 10/4/04        | A           | \$6.00 R, \$7.20 B    | \$0.05  |
| Chatham Telephone<br>Company        | 14371      | 2/24/05        | A           | \$2.52 R, B           | Flat  |
| Shiawassee<br>Telephone Company     | 14372      | 2/24/05        | A           | \$2.23 R, B           | Flat  |
| Wolverine Telephone Company         | 14373      | 2/24/05        | A           | \$2.45 R, B           | Flat  |
| Blanchard Telephone Company         | 14381      | 2/28/05        | A           | \$8.00, \$1.00 R, B 4 | \$0.05  |

Data on this table is current as of 2/28/2005

<sup>&</sup>lt;sup>1</sup> Barry County and Climax Telephone Companies expanded their local calling areas to include adjacent exchanges without rate adjustments and, therefore, do not have corresponding Case

<sup>&</sup>lt;sup>2</sup> If there is a cap on the number of free minutes of calling to expanded calling area exchanges, the cost per minute of calling over the cap, 'flat' indicates there is no charge for local calls to expanded exchanges regardless of the number of minutes used.

The company is allowed to come in for the following two years for an additional \$0.01 per year.

<sup>&</sup>lt;sup>4</sup> The company is allowed to raise rates \$8.00 immediately, and \$1.00 in 18 months. <sup>5</sup> R indicates a residential rate increase; B represents a business rate increase.

|  |  | Hillingtons between sections and |
|--|--|----------------------------------|
|  |  |                                  |
|  |  |                                  |
|  |  |                                  |
|  |  |                                  |

### Companies Without Adjacent Exchange Local Calling – Section 304(1)

|  | Needs Change for Adjacent Exchange <u>Local Calling</u> |
|--|---|
| BARAGA TELEPHONE COMPANY<br>Alston Exchange<br>Baraga Exchange<br>L Anse Exchange            | XXXXX<br>XXXXX<br>XXXXX                                 |
| Tapiola Exchange   | XXXXX   |
| CCM TELEPHONE COMPANY (TDS) Augusta Exchange Clayton Exchange Hickory Corners Exchange       | XXXXX<br>XXXXX<br>Has EAS to Adjacent Exchange          |
| CHAPIN TELEPHONE COMPANY<br>Chapin Exchange  | Application Pending                                     |
| CHIPPEWA COUNTY TEL CO<br>Brimley Exchange   | XXXXX   |
| KALEVA TELEPHONE COMPANY Brethern Exchange Kaleva Exchange Wellston Exchange Dublin Exchange | XXXXX<br>XXXXX<br>XXXXX<br>XXXXX                        |
| SPRINGPORT TELEPHONE COMPANY Springport Exchange   | xxxxx   |
| UP TELEPHONE COMPANY   |   |
| Amble Exchange Came Exchange Chester Exchange  | XXXXX<br>XXXXX  |
| Donken/Isle Royale Exchange Drummond Island Exchange Faithorn Exchange                       | XXXXX<br>XXXXX<br>XXXXX<br>XXXXX                        |
| Feich Exchange Feice River Exchange Grace Harbor Exchange                                    | XXXXX<br>XXXXX<br>XXXXX                                 |
| Lake Gogebic Exchange Manistee River Exchange Marenesco Exchange                             | XXXXX<br>XXXXX  |
| Michigamme Forest Exchange<br>North Land of Lakes Exchange                                   | XXXXX<br>XXXXX<br>XXXXX                                 |
| Rexton Exchange<br>Scott Point Exchange<br>Smokey Lake Exchange                              | XXXXX<br>XXXXX<br>XXXXX                                 |
| Wallace Exchange<br>Watson Exchange  | XXXXX<br>XXXXX  |

|  |  | İ                                       |
|--|--|---|
|  |  | ı                                       |
|  |  |   |
|  |  | ——————————————————————————————————————  |
|  |  |   |
|  |  | v s a s s s s s s s s s s s s s s s s s |
|  |  |   |
|  |  |   |
|  |  |   |

| Deer Park Exchange         XXXXX           Eckerman Exchange         XXXXX           Grand Marais Exchange         XXXXXX           Hiawatha Forest Exchange         XXXXXX           Hulbert Exchange         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
|---|
| Grand Marais Exchange XXXXXX Hiawatha Forest Exchange XXXXXX  |
| Hiawatha Forest Exchange XXXXX  |
| · · · · · · · · · · · · · · · · · · ·   |
| Hulbert Evchange VVVVV  |
| Traibert Exchange AAAAA   |
| Munising Exchange XXXXX   |
| Paradise Exchange XXXXX   |
| Seney Exchange XXXXX  |
| Shingleton Exchange XXXXX   |
| CHIPPEWA COUNTY TELEPHONE COMPANY   |
| Brimley Exchange XXXXX  |
| MIDWAY TELEPHONE COMPANY  |
| Golden Lake Exchange XXXXX  |
| Trout Creek Exchange XXXXX  |
| Watton Exchange XXXXX   |
| ONTONAGON TELEPHONE COMPANY   |
| Bruce Crossing Exchange XXXXX   |
| Ewen Exchange XXXXX   |
| Mass/Greenland Exchange XXXXX   |
| Ontonagon Exchange XXXXX  |
| Rockland Exchange XXXXX   |
| White Pine Exchange XXXXX   |

|  |  | I                                  |
|--|--|------------------------------------|
|  |  |                                    |
|  |  |                                    |
|  |  |                                    |
|  |  |                                    |
|  |  | Assummy eyecht activat an even men |
|  |  |                                    |
|  |  |                                    |
|  |  |                                    |



### Testimony of Scott Stevenson President, Telecommunications Association of Michigan

### House Energy & Technology Telecommunications Subcommittee March 2, 2005

Good morning Chairman Garfield and members of the subcommittee. The Telecommunications Association of Michigan represents 150 companies, including three dozen providers of services ranging from local calling to broadband and video services. These companies are very interested in seeing the Michigan Telecommunications Act (MTA) updated to reflect the many changes that have impacted our industry over the past few years. Or, as we have been saying, it's time to work the kinks out of the MTA.

The issue before you today, expanded local calling mandates, provides an interesting example of how the MTA is falling behind customers and technology. My testimony will provide a background on the history and current status of expanded local calling in Michigan and will also touch on the policy implications of leaving these sorts of arbitrary requirements in place on companies who want to make investments in our state's network infrastructure.

### **Background**

The MTA was amended in 2000 to require companies with more than 250,000 customers—SBC and Verizon—to provide "expanded local calling." Expanded local calling means that customers would be able to make local calls to exchanges that are adjacent to the customer's home exchange. The term "exchange" generally refers to the geographic area served by a telephone company's central office. In Michigan, some telephone companies serve only one exchange and others serve multiple exchanges.

The amendment was intended to ensure that customers would not have to pay long distance charges when calling local government offices, schools, and other important numbers. However, the amendment was written in a way that went beyond the original intent and instead required expanded calling to every number in adjacent exchanges.

SBC and Verizon were required to expand their local calling areas with no opportunity to recover the revenues that would be lost by giving away for free what used to be long distance calls. SBC estimated at the time that it would lose approximately \$30 million annually because of this policy decision.

Companies with fewer than 250,000 customers were given a choice: either expand their local calling areas or freeze prices at May 1, 2000, levels. This amendment provided relief to customers in the form of a price freeze while it protected small companies from disproportionate revenue losses from expanding their local calling areas. The regulatory structure these companies operate under was designed to keep local prices affordable for all customers in sparsely populated areas by, among other methods, collecting much of their revenue from heavy users of long-distance services. The price freeze compromise took this into account.

|  | teorin accident vertex constitution of the con |
|--|--|
|  |  |
|  |  |
|  | Sconsort continuos (60)  |
|  |  |
|  |  |

### Status Report

Approximately 99.5% of the state's customers are covered by expanded local calling plans. Of the 36 telephone companies represented by the Telecommunications Association of Michigan:

- 24 have expanded their local areas
- 2 companies filed plans that didn't get approved after customers said they didn't want them
- 1 company has a plan under consideration at the MPSC
- 9 companies have not filed plans (leaving the price freeze in place)

Because every telephone company is different, there has been no standard template used when applying for expanded local calling, with one notable exception. Every plan filed by members of the Telecommunications Association of Michigan has either been revenue neutral or resulted in a loss of revenues for the company. In other words, at most, companies simply sought to replace the revenues they were losing by changing long distance calls to local calls.

Each company has come forward with a plan based on its own unique demographic, geographic and historical set of factors. For example, some companies expanded their calling areas with no additional charges while others raised local prices to replace all or part of their lost long distance revenues. In many cases, companies were able to expand their calling areas beyond adjacent exchanges in order to include actual communities of interest based on their customers' calling patterns.

In the two instances where companies filed plans that were not wanted by customers, it turns out that calling into adjacent exchanges was of little interest to customers. In MPSC Case No. U-13603, an application filed by Frontier Communications, the MPSC noted that "a number of customers say that they have little interest in paying for the ability to call areas that are predominately rural and of little interest to them." In a survey conducted by Frontier of its customers, a full 2/3 of the more than 4,200 respondents said they didn't support the plan.

Customers objecting to the Island Telephone Company's application (MPSC Case No. U-13643) expressed similar sentiments. According to the MPSC's Order, "any benefit to customers is likely to be limited to the very few with high MOU (minutes of use) for calls to the expanded area. Thus, the proposal would likely leave the majority suffering a detriment to support a questionable benefit for the very few."

### **Policy Implications of Arbitrary Mandates**

The MTA's expanded local calling mandate highlights one of the many challenges facing Michigan's communications industry. Government-imposed mandates in the MTA are increasingly putting our state's providers at a competitive disadvantage over rivals who aren't regulated.

In addition to expanded local calling, the MTA contains a whole series of rate plans <u>regulated</u> companies are expected to be able to offer their customers. Here's the actual language from Section 304b:

Sec. 304b. (1) A provider of basic local exchange service shall develop and offer various rate plans that reflect residential customer calling patterns that shall include, but not limited to, all of the following at the option of the customer unless it is not technologically feasible:

(a) A flat rate allowing unlimited personal and domestic outgoing calls.

|  |  | 1                                      |
|--|--|--|
|  |  |  |
|  |  | ************************************** |
|  |  | entromero                              |
|  |  | rozenilozzkalojikoj popornisti         |
|  |  |  |
|  |  |  |
|  |  |  |

- (b) A flat rate allowing personal and domestic outgoing calls up to 400 calls per month per line. Calls in excess of 400 per month may be charged at an incremental rate as set by the provider under section 304. If a customer has more than 1 line at the same location that appears on the customer's bill, the allowable calls under this subdivision shall be a aggregate of all the lines regardless from which line the calls originate. A person with disabilities or who is voluntarily providing a service for an organization classified by the internal revenue service as a section 501(c)(3) or (19) organization, or a congressional chartered veterans organization or their duly authorized foundations, is exempt from the 400 calls per month. A person exempt from the call cap under this subdivision shall not be charged a rate greater than the flat rate charged other residential customers for 400 calls.
- (c) A flat rate allowing personal and domestic outgoing calls of not less than 50 nor more than 150 per month, per line. Providers may offer additional plans allowing personal and domestic outgoing calls of not less than 150 month nor more than 400 per month, per line. Calls in excess of upper per call limit per month may be charged at an incremental rate as set by the provider under section 304. If a customer has more than 1 line at the same location that appears on the customer's bill, the allowable calls under this subdivision shall be the aggregate of all the lines regardless from which line the calls originate.
- (d) A rate determined by the time duration of service usage or the distance between the points of service origination and termination.
- (e) A rate determined by the number of times the service is used.
- (f) A rate that includes 1 or more of the rates allowed by this section.
- (g) A rate that includes toll-free calling to contiguous Michigan local calling exchanges.

These arbitrary mandates seem a little odd given the many technological changes have taken place since the 2000 MTA rewrite. In just the past year, an Internet-based technology known as VoIP (Voice over Internet Protocol) has been hailed as the service that will revolutionize the industry. Cable TV companies and others are aggressively rolling out VoIP services in large part because they are unregulated. VoIP providers don't have to comply with the MTA at all. The same is true for wireless services. And since there are almost 1,000,000 more wireless lines in Michigan than lines served by all incumbent local telephone companies combined, there can be no debate about the reality of wireless competition.

The companies I represent still have that pioneering spirit that led them to build Michigan's telecommunications networks. They don't shy away from new technologies, they embrace them. Our companies are working overtime to attract and retain customers who have more communications options to choose from than ever before. But when their competitors face little or no regulation under either state or federal law, the challenges mount quickly.

By imposing the expanded local calling mandate along with requirements to offer a whole series of arbitrary calling plans, Michigan's companies have to spend valuable time and money complying with regulations that have little substantive basis for existing. The end result is that companies with substantial investments in Michigan face higher costs of doing business than competitors with little or no physical presence in the state. Put in terms of our MTA kinks, that creates barriers to investment in infrastructure and regulations that limit the provision of innovative services.

When the issues get boiled down to basics, companies that are forced to spend money on regulatory compliance have less money to spend on infrastructure. For a state where very few competitors invest in

|  | Management of the second of th |
|--|--|
|  |  |
|  | enten mengapatan manap   |
|  |  |
|  |  |
|  |  |

their own networks, the implications of reduced investments by companies that do maintain significant infrastructure are troubling. And companies that have to comply with a checklist of price plans mandated by the government will have fewer resources available to roll out the innovative services that customers want. It's a little like being required to maintain a 10-year old computer when today's software is being built for entirely different operating systems.

My organization is interested in working with you to look at these and other sections of the MTA to make sure they still make sense in today's communications industry. We believe the MTA is fundamentally sound, but there are kinks developing that can be worked out to keep Michigan at the forefront of progressive telecommunications policymaking.

|  |  | *                                      |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  | -                                      |
|  |  |  |
|  |  |  |
|  |  | ************************************** |
|  |  |  |
|  |  |  |

# Polley Implications of Arbitrary Mandates

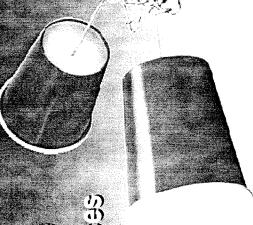
- Examples of outdated/unfairly applied mandates in the MTA:
- Expanded local calling
- 400 call plan
- 50-150 call plan
- Minute of use plan
- "Distance between the points of service origination and termination" plan
  - Toll free calling to contiguous exchanges

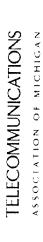


|  |  | ſ                     |
|--|--|-----------------------|
|  |  |                       |
|  |  |                       |
|  |  |                       |
|  |  | MIMILTERS ENGLANDS NO |
|  |  |                       |
|  |  |                       |
|  |  |                       |
|  |  |                       |

# Policy Implications of Arbitrary Mandates

- Technology has changed industry dramatically since 2000 rewrite
- Companies with substantial investments in Michigan facing competitive disadvantages
- Mandates create "kinks" in the MTA
- Barriers to investment in infrastructure
- Requisitions that limit innovative services





## Need to Work Out The "Mandate" Kinks

Update the MTA by:

- Recognizing that the industry has changed since the 2000 rewrite.
- Recognizing that regulating some companies more heavily than their competitors puts them at a disadvantage.

- Recognizing that regulatory compliance costs reduce the financial resources companies have to invest in new technologies.
- Eliminating outdated, arbitrary mandates.



**TELECOMMUNICATIONS** 

| '  |
|--|
|  |
|  |
|  |
|  |
|  |
| Hallower Control of the Control of t |
|  |
|  |
| Ì  |
|  |
|  |
|  |
|  |

# 

Statis Report and Policy Indications

Presented by Scott Stevenson

March 2, 2005

### **TELECOMMUNICATIONS**

ASSOCIATION OF MICHIGAN

|  | ė. |
|--|----|
|  |    |
|  |    |
|  |    |
|  |    |
|  |    |
|  |    |
|  |    |
|  |    |
|  |    |
|  |    |
|  |    |

# Who Is The Telecommunications Association?

- Trade Association Founded in 1935
- Provides:
- Public policy advocacyEducational programming
- **Members are:**
- 120 allied members (vendors, suppliers, consultants, etc.)
- 36 Incumbent and competitive local telephone companies
- Member Service Offerings;
- Local and long distance telephone service
  - डिग्टिब्रावी इंडागोद्ध
    - Wireless services
- Cable television services
- Specialized business services



**TELECOMMUNICATIONS** 

|  | AND AND AND AND AND AND AND AND AND AND  |
|--|--|
|  |  |
|  | Annides and the control of the contr |
|  |  |
|  |  |
|  |  |

### AM Members, Economic Impac

- \$11 billion invested in infrastructure
- 15,000 workers employed
- \$750 millon—annual payroll
- \$370 million annual tax payments
- 35 millon annual charitable contributions



*TELECOMMUNICATIONS* 

|  |  | ANN-PROPERTY AND AND AND AND AND AND AND AND AND AND |
|--|--|--|
|  |  |  |
|  |  | <b>Management</b> (1900) (1922)                      |

#### ALLE NDALE TEL CO DRENTHE TEL CO SBC - AMERITECH Michigan County **CENTURY TEL** VERIZON 1 GRAND RAPIDS CAPLDONIA CEDAR SPRINGS ROCKFORD SRAND RAPIDS DUITON GRAND RAPIDS **What Is An Exchange?** MOL INE GRAND RAPIDS BYRON CENTER SPARTA GRAND RAPIDS DORR KENTCHY HUDS ONVILLE JAMESTOWN MARNE CONKLIN DRENTHE ALLE NDALE RAVENNA COOPERSVILLE ) (Tawa ZEELAND BORCULO MUSKEGON MUSKEGON MUSKEGON FRUITPORT GRAND HAVEN HOLLAND HOLLAND MUSKEGON KEGON

|  | 1  |
|--|--|
|  |  |
|  | WHITHAMASASASASASASASASASASASASASASASASASASA   |
|  | HARLEST CO. CO. C. C. C. C. C. C. C. C. C. C. C. C. C.   |
|  |  |
|  | A TOTAL DESCRIPTION OF THE PERSON OF THE PER |
|  | Willeston SSW  |
|  |  |
|  |  |
|  |  |
|  |  |

### Expanded Local Calling Mandate

- SBC and Verizon required to implement expanded calling without recovering lost revenues
- \$30 million annual revenue loss for SBC
- Small providers given two options;
- Freeze basic service prices at May 1, 2000 level, or
  - Expand local calling areas



TELECOMMUNICATIONS
ASSOCIATION OF MICHIGAN

## Current Status Report for TAM Members

- 99.5% of state's customers have expanded calling areas
- 24 companies have expanded their calling areas
- 1 company has a plan pending at MPSC
- 2 companies filed plans but learned that customers didn't Want them
- 9 companies have not filed plans



TELECOMMUNICATIONS
ASSOCIATION OF MICHIGAN



### One Size Fits All?

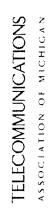
- Every plan is different, except for one key fact:
- No company sought more than revenue neutrality
- Most companies simply sought to recover all or part of the revenues they would lose by changing long distance calls to local.



|  | ************************************** |
|--|--|
|  |  |

### One Size Fits All?

- Companies based their plans on:
- Demographic considerations
- Geography
- Regulatory history
- than just adjacent exchanges—they included actual Many companies offered expanded calling to more communities of interest
- Gustomers fared better than they would have under the MTA's strict mandate.



| ing.                           |
|--------------------------------|
| workship-interest              |
| mannitarii redomminiya irretee |
|                                |
|                                |
|                                |

### One Size Fits AII?

- Not all customers want expanded calling plans
- "...a number of customers say that they have little interest in paying for the ability to call areas that are predominately rural and of little interest to them."

(MPSC Order, Case No. U-13603, Frontier Communications)

 $-\ ^{\prime\prime}...$ any benefit to customers is likely to be limited to the very few with high MOU (minutes of use) for calls to the expanded area, Thus, the proposal would likely leave the majority suffering a detriment to support a questionable benefit for the very few."

MIPSC Order, Case No. U-13649, Island Telephone Company)



TELECOMMUNICATIONS
ASSOCIATION OF MICHIGAN

|  |  | · · · · · · · · · · · · · · · · · · · |
|--|--|---------------------------------------|
|  |  |                                       |
|  |  |                                       |

# Policy Implications of Arbitrary Mandates

# 

Go Bookmarks Tools Help Edit View

Doct to

📛 😂 😭 🔭 http://kinkfreetelecom.com/kinks/

Receive Periodic updates

ავ () () ()

FCC 🔇 Expedia 📋 Internal Site 📋 MI Govt 😭 MI Leg Radioio 环 Login SBC Yahoo 📋 Remote E-mail Access 📵 WS.) 🚾 KinkFreeTelecom.com

#### ink-ree elecom

Help Is Work Dut The Hinks in Michigan's Telecom Act

Customers Policymakers

Contact Us

#### The "Kinks"

### Barriers to Investment in Infrastructure -

Outdated regulations that don't fit today's telecom ind

COLEPARIES EIN WANT TO ESSETE STEINGUL AT A COMPETITVE GISADVANTAC or Kinks

### Regulations that Limit Innovative Services

The dramstic advance of technology has outburden the

solutions to mistomer needs or problem. These kinks are disincentives System washing towar effection companies from offering deative to lower prices and can delay the introduction of new services

#### Government Competition -

releconomiant about services, they squeeze out private sector impovation g weatherth dentaketa keep cask dawr hev justifica hale good When local governments and other taxprover funded organizations offer and investiment in infrancialitie. This bink hurts consemens because SHOT DOT THE STATE SHOT SE

#### Complicated Taxes and Red Tape.

contesion and frustration for consumers, telecom companies and even regulators. These kinks sufferingivation and competition and make it ares and reditable that only apply to certain technologies lead to difficult to sustain important services like 911



|  |  | I                                      |
|--|--|--|
|  |  | `<br>                                  |
|  |  |  |
|  |  | Appendication                          |
|  |  | ************************************** |
|  |  |  |
|  |  |  |